

**In the Claims:**

1. (Currently Amended) A name identification information data stream used in telephone supplementary services comprising:

a first data packet of information including first data representing a calling or called party's name in Latin, Greek or Cyrillic characters; and

a second data packet of information including second data representing the calling or called party's name in native language characters, which are different than the characters used to represent the calling or called party's name in the first data packet, wherein both the first data packet and the second data packet are contained within the name identification information data stream associated with a telephone call.

2. (Original) The name identification information data stream according to claim 1, wherein the second data packet includes third data identifying a language type of the native language characters.

3. (Original) The name identification information data stream according to claim 2, wherein the language type is one of Chinese, Japanese and Korean.

4. (Original) The name identification information data stream according to claim 1, wherein the second data packet

sequentially follows the first data packet in the name identification information data stream.

5. (Original) The name identification information data stream according to claim 1, wherein the second data packet is treated as a manufacturer specific information portion of the name identification information data stream.

6. (Original) The name identification information data stream according to claim 1, wherein the native language characters are one of Chinese ideograms, Hiragana characters, Katakana characters, and Korean characters.

7. (Original) The name identification information data stream according to claim 1, wherein the name identification information data stream identifies a calling party's name to a display associated with a called party's telephone.

8. (Original) The name identification information data stream according to claim 1, wherein the name identification information data stream identifies a called party's name to a display associated with a calling party's telephone.

9. (Original) The name identification information data stream according to claim 1, wherein the name identification

information data stream meets the standards of ECMA-164 for the transmission of name identification supplementary services at a Q reference point between private integrated services network exchanges connected together within a private integrated services network.

10. (Original) A method of originating a name identification information data stream for transmission across a Q reference point between private integrated service network exchanges connected together within a private integrated services network, said method comprising the steps of:

assembling a first data packet of information including first data representing a calling or called party's name in Latin, Greek or Cyrillic characters;

assembling a second data packet of information including second data representing the calling or called party's name in native language characters, which are different than the characters used to represent the calling or called party's name in the first data packet; and

transmitting the first and second data packets across the Q reference point.

11. (Original) The method according to claim 10, wherein the second data packet includes third data identifying a language type of the native language characters.

12. (Original) The method according to claim 10, wherein the first data packet is transmitted first followed by the second data packet.

13. (Original) The method according to claim 10, wherein said step of transmitting causes the first and second data packets to be sent across the Q reference point from a calling party to the called party, such that the name identification information data stream identifies the calling party's name, and further comprising the step of:

displaying the calling party's name on a display associated with the called party's telephone.

14. (Original) The method according to claim 10, wherein said step of transmitting causes the first and second data packets to be sent across the Q reference point from a called party to the calling party, such that the name identification information data stream identifies the called party's name, and further comprising the step of:

displaying the called party's name on a display associated with the calling party's telephone.

15. (Original) A method of operating a caller ID device

comprising the steps of:

providing a caller ID display, a user input device, a processor and a memory;

running a selection menu, wherein a user is prompted to select one or more native languages;

accepting a user's selected native language or languages;

storing a first code, indicative of the selected native language or languages, in the memory;

receiving caller ID information;

evaluating the caller ID information to determine if a second code, indicative of a native language, is present in the caller ID information,

if not, displaying a party's name encoded in the called ID information in Latin, Greek or Cyrillic characters, and

if so, comparing the second code with the first code; and

based upon an outcome of said comparing step, displaying the caller's name in either the Latin, Greek or Cyrillic characters or displaying the caller's name in native language characters, which are different than the Latin, Greek or Cyrillic characters.

16. (Original) The method according to claim 15, wherein the party's name is displayed in the native language characters when the second code matches the first code, and wherein the party's name is displayed in the Latin, Greek or Cyrillic

characters when the second code fails to match the first code.

17. (Original) The method according to claim 15, wherein the caller ID information is transmitted across a telephone network to indicate a calling party's name to a called party.

18. (Original) The method according to claim 15, wherein the caller ID information is transmitted across a telephone network to indicate to a called party's name to a calling party.

19. (Original) A method of operating a caller ID device comprising the steps of:

- providing a caller ID display, a user input device, a processor and a memory;

- running a selection menu, wherein a user is prompted to select one or more native languages;

- accepting a user's selected native language or languages;

- storing a first code, indicative of the selected native language or languages, in the memory;

- receiving caller ID information;

- reading a second code, indicative of a native language, from the caller ID information;

- comparing the second code with the first code; and

- based upon an outcome of said comparing step, displaying the

caller's name in either the Latin, Greek or Cyrillic characters or displaying the caller's name in native language characters, which are different than the Latin, Greek or Cyrillic characters.

20. (Currently Amended) The method according to claim 19 ~~15~~, wherein the party's name is displayed in native characters when the second code matches the first code, and wherein the party's name is displayed in Latin, Greek or Cyrillic characters when the second code fails to match the first code.

21. (Original) A method of processing received caller ID data comprising the steps of:

receiving a caller ID data;

analyzing the caller ID data to determine if a native language name, in characters other than Latin, Greek or Cyrillic, is present, if not, extracting a global name in Latin, Greek or Cyrillic characters from the caller ID data and displaying the global name via a display of a caller ID device;

if a native language name is present, extracting the native language name from the caller ID data; and

displaying both the global name and the native language name on the display of the caller ID device.

22. (Original) The method according to claim 21, wherein said step of displaying includes simultaneously displaying both

the global name and the native language name on the display of the caller ID device.

23. (Original) The method according to claim 21, wherein said step of displaying includes alternately displaying of the global name and the native language name on the display of the caller ID device.

24. (Currently Amended) A caller ID device comprising:  
a processor;  
a memory connected to said processor;  
a caller ID display connected to said processor; and  
an input device connected to said processor for receiving an input indicating a native language or languages of that a user of the caller ID device desires to have displayed as caller ID information on said caller ID display in the event that native language data is present in incoming caller ID information.

25. (Original) The caller ID device according to claim 24, wherein said input device includes input keys on the caller ID device.

26. (Original) The caller ID device according to claim 24,



wherein said input device includes a modem connected to said processor for receiving an input from a remote office indicating a native language or languages of the user of the caller ID device.

27. (Original) The caller ID device according to claim 24, wherein said processor stores a first code indicative of the user's native language or languages in said memory.

28. (Original) The caller ID device according to claim 27, wherein said processor compares said first code to a second code contained in incoming caller ID information, wherein said second code is indicative of a native language of the calling party.